(FILE 'HOME' ENTERED AT 14:26:45 ON 19 APR 2007)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 14:26:58 ON 19 APR 2007 SEA ENZYM? (S) (MULTIPL? OR DUAL OR SIMULTANEOUS##)

```
_____
  122
         FILE ADISCTI
  252
         FILE ADISINSIGHT
  205
         FILE ADISNEWS
 2586
         FILE AGRICOLA
 1178
         FILE ANABSTR
    80
         FILE ANTE
  134
         FILE AQUALINE
  949
         FILE AQUASCI
 3735
         FILE BIOENG
11726
         FILE BIOSIS
 5883
         FILE BIOTECHABS
 5883
         FILE BIOTECHDS
14165
         FILE BIOTECHNO
  6425
         FILE CABA
 18355
         FILE CAPLUS
   927
         FILE CEABA-VTB
    72
         FILE CIN
   104
         FILE CONFSCI
    67
         FILE CROPB
   154
         FILE CROPU
  127
         FILE DDFB
 1180
         FILE DDFU
 42345
         FILE DGENE
  2482
         FILE DISSABS
  127
         FILE DRUGB
 2801
         FILE DRUGU
  342
         FILE EMBAL
  9538
         FILE EMBASE
         FILE ESBIOBASE
 17271
         FILE FROSTI
   630
         FILE FSTA
  1740
         FILE GENBANK
367655
         FILE HEALSAFE
  133
  3470
         FILE IFIPAT
    54
         FILE IMSDRUGNEWS
    91
         FILE IMSRESEARCH
   111
         FILE KOSMET
 14127
         FILE LIFESCI
 10267
         FILE MEDLINE
   410
         FILE NTIS
     5
         FILE NUTRACEUT
   230
         FILE OCEAN
 12379
         FILE PASCAL
    12
         FILE PHAR
         FILE PHARMAML
    35
         FILE PHIN
   204
  1856
         FILE PROMT
   541
         FILE PROUSDDR
    18
         FILE RDISCLOSURE
         FILE SCISEARCH
  8537
    10
         FILE SYNTHLINE
  5714
         FILE TOXCENTER
 42750
         FILE USPATFULL
  5362
         FILE USPAT2
```

```
FILE VETB
   1
       FILE VETU
  88
       FILE WATER
 234
 4185
       FILE WPIDS
       FILE WPIFV
  50
 4185 FILE WPINDEX
   QUE ENZYM? (S) (MULTIPL? OR DUAL OR SIMULTANEOUS##)
    SEA L1 (S) (ACTIVIT### OR ASSAY### OR DETECT### OR MEASUR### OR
    -----
  33
       FILE ADISCTI
  141
       FILE ADISINSIGHT
  77
       FILE ADISNEWS
 1588
       FILE AGRICOLA
 792
       FILE ANABSTR
  48
       FILE ANTE
  86
       FILE AQUALINE
 599
       FILE AQUASCI
 2250
       FILE BIOENG
 3455
       FILE BIOSIS
3877
       FILE BIOTECHABS
.3877
       FILE BIOTECHDS
9307
       FILE BIOTECHNO
4075
       FILE CABA
4689
       FILE CAPLUS
 383
       FILE CEABA-VTB
   9
        FILE CIN
   21
        FILE CONFSCI
       FILE CROPB
   1
   91
        FILE CROPU
  11
       FILE DDFB
  537
       FILE DDFU
28872
       FILE DGENE
 1443
        FILE DISSABS
       FILE DRUGB
  11
       FILE DRUGU
 1521
 223
       FILE EMBAL
2762
       FILE EMBASE
       FILE ESBIOBASE
11012
       FILE FROSTI
 298
       FILE FSTA
 906
       FILE GENBANK
 242
 88
       FILE HEALSAFE
       FILE IFIPAT
 1920
  17
       FILE IMSDRUGNEWS
   43
       FILE IMSRESEARCH
  70
       FILE KOSMET
 8474
       FILE LIFESCI
 3032
       FILE MEDLINE
  224
       FILE NTIS
  2
       FILE NUTRACEUT
       FILE OCEAN
 152
        FILE PASCAL
 7729
        FILE PHAR
    1
        FILE PHARMAML
   7
        FILE PHIN
   61
        FILE PROMT
  576
        FILE PROUSDDR
  161
   5
        FILE RDISCLOSURE
 2485
        FILE SCISEARCH
        FILE SYNTHLINE
   1
 1689
        FILE TOXCENTER
20281
        FILE USPATFULL
```

FILE USPAT2

2524

L1

```
61
                    FILE VETU
             172
                    FILE WATER
            1761
                    FILE WPIDS
              29
                    FILE WPIFV
            1761 FILE WPINDEX
L2
                QUE L1 (S) (ACTIVIT### OR ASSAY### OR DETECT### OR MEASUR### OR
                SEA L2 (S) (LUMINES#### OR LUMINO?)
               3
                    FILE AGRICOLA
               12
                    FILE ANABSTR
                    FILE AQUASCI
               5
                    FILE BIOENG
              97
                    FILE BIOTECHABS
              97
                    FILE BIOTECHDS
              22
                    FILE BIOTECHNO
                    FILE CABA
               7
               13
                    FILE CAPLUS
                    FILE CEABA-VTB
               3
               39
                    FILE DGENE
               7
                    FILE DISSABS
               13
                    FILE ESBIOBASE
                    FILE FROSTI
               1
                4
                    FILE FSTA
                6
                    FILE GENBANK
               56
                    FILE IFIPAT
              10
                    FILE LIFESCI
                    FILE MEDLINE
               1
                    FILE NTIS
               1
               19
                    FILE PASCAL
                    FILE PHIN
                1
                    FILE PROMT
                    FILE SCISEARCH
                2
              422
                    FILE USPATFULL
               46
                    FILE USPAT2
               1
                    FILE WATER
               56
                    FILE WPIDS
               56
                   FILE WPINDEX
                QUE L2 (S) (LUMINES#### OR LUMINO?)
L3
                SEA L3 (S) (COLOR? OR CHROMOGEN## OR FLUORESC#### OR FLUORO?)
                1
                    FILE AGRICOLA
                    FILE ANABSTR
                1
                    FILE BIOENG
                2
               75
                    FILE BIOTECHABS
               75
                    FILE BIOTECHDS
                5
                    FILE BIOTECHNO
                1
                    FILE CABA
                1
                    FILE CAPLUS
                2
                    FILE CEABA-VTB
               39
                    FILE DGENE
                    FILE DISSABS
                1
                    FILE ESBIOBASE
                5
                    FILE FSTA
                1
                    FILE GENBANK
                4
                    FILE IFIPAT
               29
                    FILE LIFESCI
                2
                3
                    FILE PASCAL
                    FILE PHIN
                1
                1
                    FILE SCISEARCH
              248
                    FILE USPATFULL
               28
                    FILE USPAT2
```

39

FILE WPIDS

39 FILE WPINDEX
QUE L3 (S) (COLOR? OR CHROMOGEN## OR FLUORESC#### OR FLUORO?)

L4 QUE L3 (

FILE 'BIOTECHDS, DGENE, WPIDS, IFIPAT, USPAT2, BIOTECHNO, ESBIOBASE, GENBANK, PASCAL, BIOENG, CEABA-VTB, LIFESCI, AGRICOLA, ANABSTR, CABA, CAPLUS, DISSABS' ENTERED AT 14:43:43 ON 19 APR 2007

L5 238 S L4

L6

=>

208 DUP REM L5 (30 DUPLICATES REMOVED)

L7 208 S L6 NOT @PD>20042201

L8 98 S L6 NOT PD>20042201



## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	terry near2 riss	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/19 13:53
L2	21	andrew near2 niles	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/19 13:55
L3	17	moravec near2 richard	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	ON	2007/04/19 13:57
L4	51652	enzym\$10 same (multipl\$6 or dual or simultaneo\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/19 14:04
L5	6391328	L4 samd (activit\$4 or assay\$4 or detect\$4 or measur\$4 or quantif\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	ON	2007/04/19 14:06
L6	24324	L4 same (activit\$4 or assay\$4 or detect\$4 or measur\$4 or quantif\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/19 14:06
L7	378	L6 same (lumines\$4 or lumino\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/19 14:07
L8	169	L7 same (color\$7 or chromogen\$4 or fluores\$4 or fluoro\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/19 14:08
L9	0	L8 not py>"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/19 14:08
L10	101	L8 not @py>"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/19 14:12
L11	502	435/8.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/19 14:13

## y s

## **EAST Search History**

	,		I	<u> </u>		·····
L12	124	L4 and L11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/19 14:19
L13	124	L5 and L12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/19 14:19
L14	14	L7 and L13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/19 14:23
L15	1414	435/23.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/19 14:16
L16	408	L4 and L15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/19 14:16
L17	408	L5 and L16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OŔ	ON	2007/04/19 14:16
L18	2	L7.and L17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/19 14:18
L19	365	435/7.72.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/19 14:18
L20	99	L4 and L19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/19 14:19
L21	99	L5 and L20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/19 14:19
L22	5	L7 and L21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/19 14:23